

Incident Report # 1188881

INCIDENT DESCRIPTION

*Report taken by: CIV BRANDON WEATHERLY at 04:19 on 31-AUG-17
Incident Type: FIXED
Incident Cause: EXPLOSION
Affected Area:
Incident was discovered on 31-AUG-17 at 02:45 local incident time.
Affected Medium: AIR /ATMOSPHERE

REPORTING PARTY

Name: DARYL ROBERTS
Organization: ARKEMA
Address: 900 FIRST AVE.
KING OF PRUSSIA, PA 19406
Email Address: daryl.roberts@arkema.com

PRIMARY Phone: (251)6047114
Type of Organization: PRIVATE ENTERPRISE

SUSPECTED RESPONSIBLE PARTY

Name: N/A
Organization: ARKEMA
KING OF PRUSSIA, PA 19406
Type of Organization: PRIVATE ENTERPRISE

INCIDENT LOCATION

1800 CROSBY EAST GATE RD. County: HARRIS
City: CROSBY State: TX Zip: 77532

RELEASED MATERIAL(S)

CHRIS Code: UNK Official Material Name: UNKNOWN MATERIAL
Also Known As: UNKNOWN CHEMICALS
Qty Released: 0 UNKNOWN AMOUNT Qty in Water: 0 UNKNOWN AMOUNT

DESCRIPTION OF INCIDENT

THE RP IS REPORTING A RELEASE OF UNKNOWN CHEMICALS DUE TO A CHEMICAL MANUFACTURING FACILITY EXPLOSION. RP STATED THAT THE EXPLOSION IS BEING LINKED TO A POWER OUTAGE AT THE FACILITY AND THE MATERIALS BEING STORED IN THE FACILITY (MOST NOTABLY PEROXIDE). RP STATED THAT THERE WAS A PREVIOUS MANDATORY EVACUATION ORDERED BY THE LOCAL FIRE CHIEF OF 1.5 MILES. RP STATED THAT THE PLANT WAS ALSO PREVIOUSLY EVACUATED. NO REPORTED INJURIES AT THIS TIME. CURRENTLY THE ONLY BELIEVED ENVIRONMENTAL IMPACT IS ATMOSPHERE WITH THE CHEMICALS BEING BURNED OFF IN THE EXPLOSION.

INCIDENT DETAILS

Package: NO
Building ID:
Type of Fixed Object: CHEMICAL FACILITY
Power Generating Facility: NO
Generating Capacity:
Type of Fuel:
NPDES:
NPDES Compliance: UNKNOWN

IMPACT

Fire Involved: YES Fire Extinguished: NO
INJURIES: NO Hospitalized: Empl/Crew: Passenger:
FATALITIES: NO Empl/Crew: Passenger: Occupant:
EVACUATIONS: YES Who Evacuated: EVERYONE Radius/Area: 1.5 Mile(s)
Damages: NO

Closure Type	Description of Closure	Closed	Direction of Closure
Air:	N		

Road:	Major Artery:	N
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Waterway: N

Track: N
Passengers Transferred: NO
Environmental Impact: UNKNOWN
Media Interest: UNKNOWN Community Impact due to Material:

REMEDIAL ACTIONS

RP STATED THAT THERE ARE LOCAL FIRE DEPARMENTS ON SCENE RESPONDING.
Release Secured: UNKNOWN
Release Rate:
Estimated Release Duration:

WEATHER

ADDITIONAL AGENCIES NOTIFIED

Federal:
State/Local:
State/Local On Scene: FD
State Agency Number:

NOTIFICATIONS BY NRC

CENTERS FOR DISEASE CONTROL (GRASP)
31-AUG-17 04:33 (770)4887100
CGIS HOUSTON (SPECIAL AGENT CGIS)
31-AUG-17 04:33 (409)6827808
CHEM SAFETY AND HAZARD INVEST BOARD (CSB AUTOMATIC NOTIFICATIONS)
31-AUG-17 04:33 (202)3780334
DHS DEFENSE THREAT REDUCTION AGENCY (CHEMICAL AND BIOLOGICAL TECHNOLOGIES DEPARTMENT)
31-AUG-17 04:33 (703)7673477
DHS TEXAS FUSION CENTER (INTELLIGENCE OFFICERS)
31-AUG-17 04:33 (202)3068204
DOT CRISIS MANAGEMENT CENTER (MAIN OFFICE)
31-AUG-17 04:33 (202)3661863
U.S. EPA VI (MAIN OFFICE)
31-AUG-17 04:35 (866)3727745 OSC FIFE
FBI STRATEGIC INFO OPERATIONS CNTR (MAIN OFFICE)
(202)3233300
FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA RESPONSE WATCH CENTER)
31-AUG-17 04:33 (800)6347084
USCG NATIONAL COMMAND CENTER (MAIN OFFICE)
31-AUG-17 04:33 (202)3722100
HOUSTON POLICE DEPARTMENT (CRIMINAL INTELLIGENCE DIVISION)
31-AUG-17 04:33 (713)3088700
HOUSTON REGIONAL INTEL SERVICE (FUSION CENTER)
31-AUG-17 04:33 (713)8844710
JFO-LA (COMMAND CENTER)
31-AUG-17 04:33 (225)3366513
NATIONAL INFRASTRUCTURE COORD CTR (MAIN OFFICE)
31-AUG-17 04:33 (202)2829201
NOAA RPTS FOR TX (MAIN OFFICE)
31-AUG-17 04:33 (206)5264911
NATIONAL RESPONSE CENTER HQ (MAIN OFFICE)
31-AUG-17 04:33
NATIONAL RESPONSE CENTER HQ (AUTOMATIC REPORTS)
31-AUG-17 04:33 (202)2671136
NTSB PIPELINE (MAIN OFFICE)
31-AUG-17 04:33 (202)3146293
HOMELAND SEC COORDINATION CENTER (MAIN OFFICE)
31-AUG-17 04:33 (202)2828300
OCCUPATIONAL SAFETY & HEALTH ADMIN (DALLAS OFFICE)
31-AUG-17 04:33 (801)9180995
PORT OF HOUSTON AUTH POLICE DEPT (POLICE DEPARTMENT)
31-AUG-17 04:33 (713)6703611
PORT OF HOUSTON AUTH POLICE DEPT (HSEES DIRECTOR)
31-AUG-17 04:33 (713)6702642
PIPELINE & HAZMAT SAFETY ADMIN (OFFICE OF PIPELINE SAFETY (AUTO))
31-AUG-17 04:33 (202)3660568
PIPELINE & HAZMAT SAFETY ADMIN (OFFICE OF PIPELINE SAFETY WEEKDAYS (VERBAL))
(202)3661863
REPORTING PARTY (RP SUBMITTER)
31-AUG-17 04:33
RAILROAD COMMISSION OF TEXAS (PIPELINE SAFETY)
31-AUG-17 04:33 (512)4630503
SAN ANTONIO POLICE DEPT (SOUTHWEST FUSION CENTER (SWFC))
31-AUG-17 04:33 (210)2077680
SECTOR HOUSTON-GALVESTON (COMMAND CENTER)
(281)4644855
TCEQ (MAIN OFFICE)
31-AUG-17 04:33 (800)8328224
TCEQ (REGION 12)

31-AUG-17 04:33 (512)2392507
DEPT OF ENERGY STPR (STRATEGIC PETROLEUM RESERVE-EMERGENCY MGMT)
31-AUG-17 04:33 (504)7344113
TEXAS FUSION CENTER (COUNTER TERRORISM)

31-AUG-17 04:33 (866)7865972
TX GENERAL LAND OFFICE (TXGLO REGION 2)
31-AUG-17 04:33 (281)4706597
TEXAS STATE OPERATIONS CENTER (COMMAND CENTER)
31-AUG-17 04:33 (512)4242208
USCG DISTRICT 8 (MAIN OFFICE)
31-AUG-17 04:33 (504)5896225
USCG DISTRICT 8 (PLANNING)
31-AUG-17 04:33 (504)6712080
U.S. FISH AND WILDLIFE (REGION 2 SPILL RESPONSE COORDINATOR)
31-AUG-17 04:33 (505)2486652

ADDITIONAL INFORMATION

**RP WILL NOTIFY DHS, USCG, TCEQ, AND HARRIS COUNTY NEXT.

*** END INCIDENT REPORT # 1188881 ***
Report any problems by calling 1-800-424-8802
PLEASE VISIT OUR WEB SITE AT <http://www.nrc.uscg.mil>